

FIG. 1

110 SOFTWARE GROUP  
100 COMPOUND MACHINE

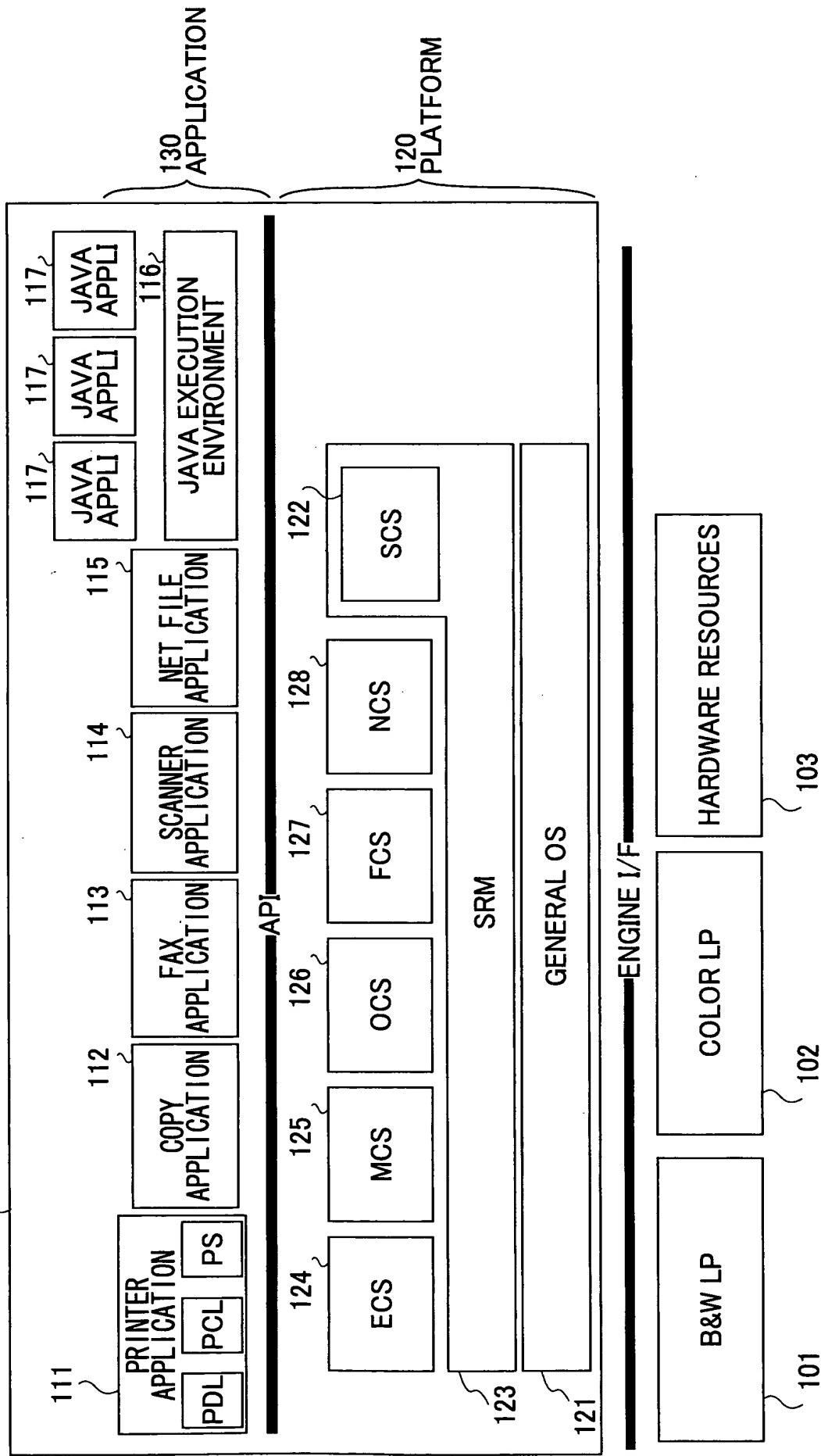


FIG.2

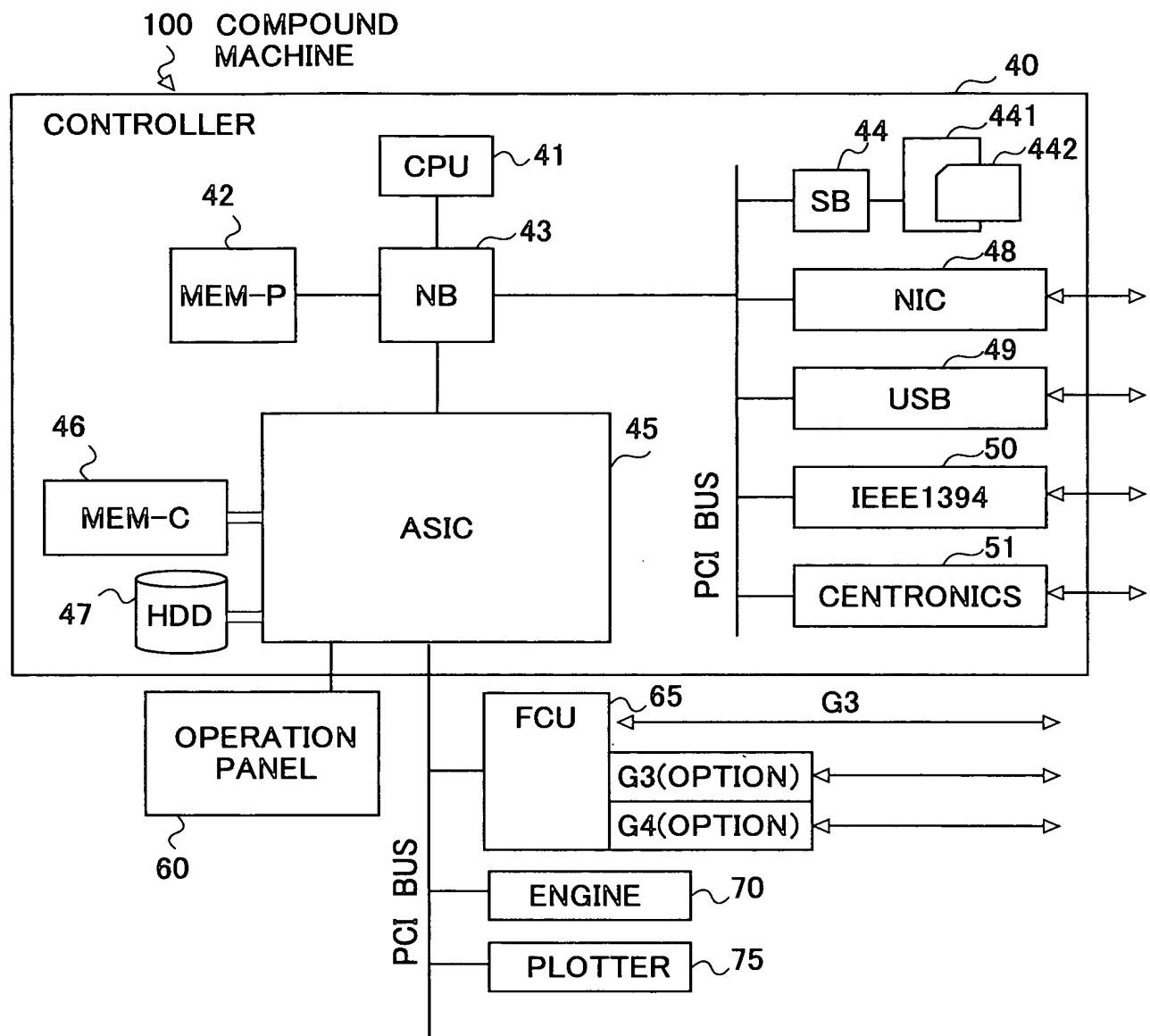
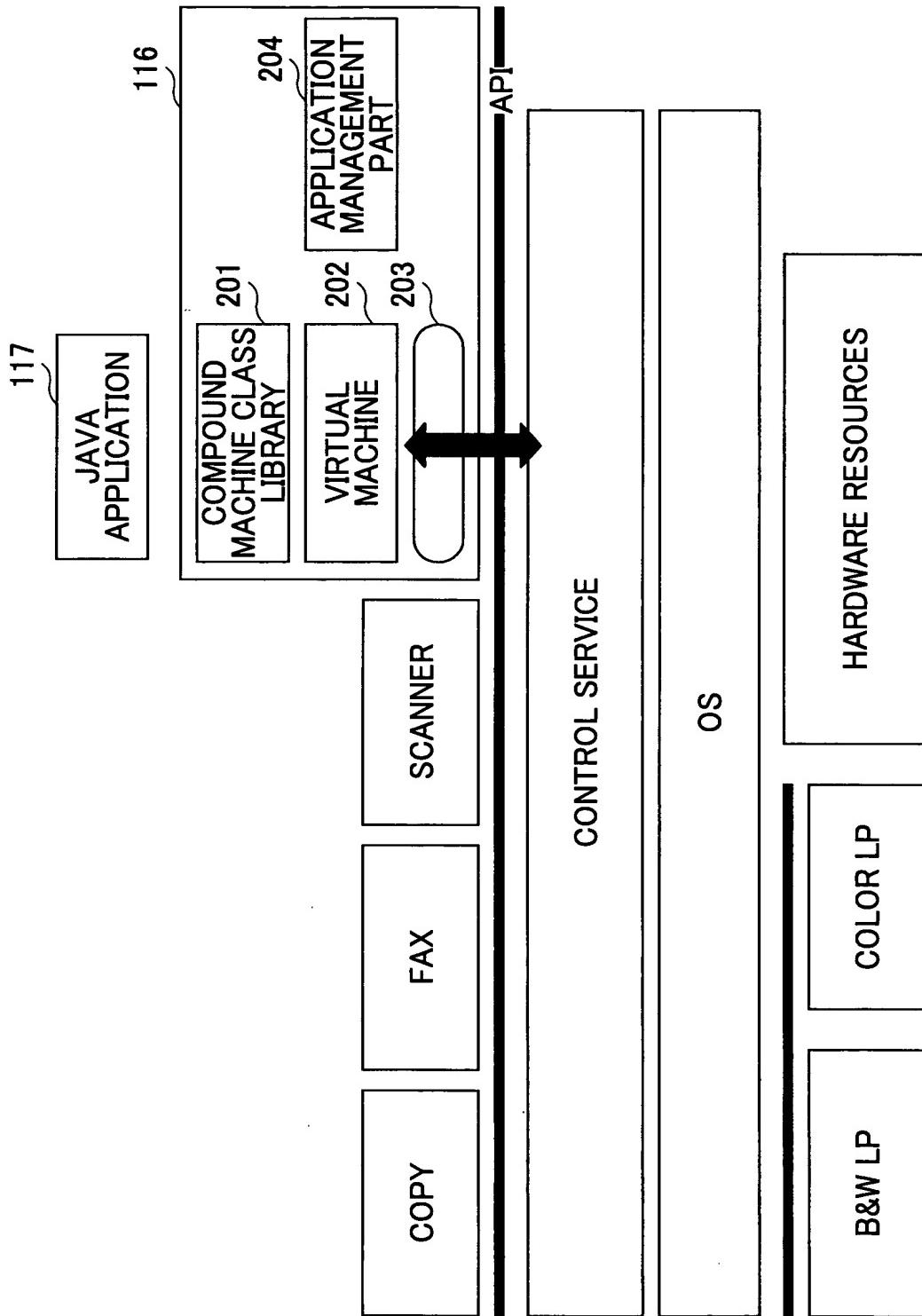
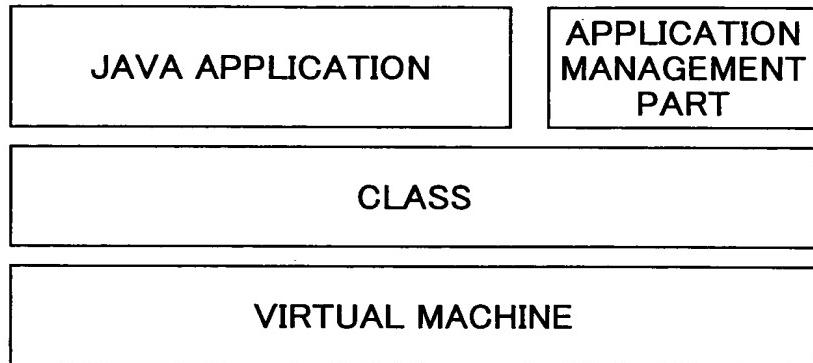


FIG.3



**FIG.4A**



**FIG.4B**

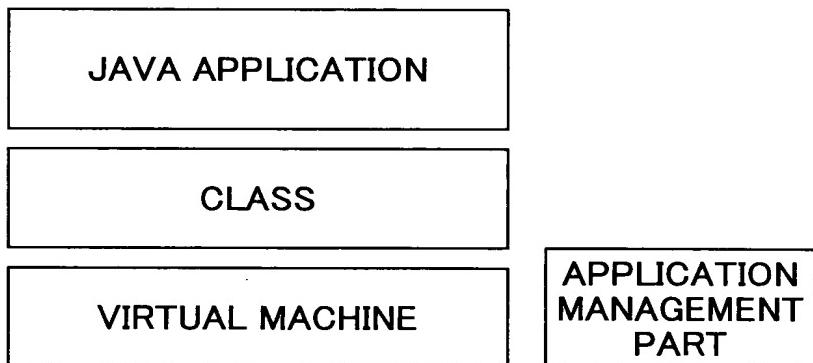
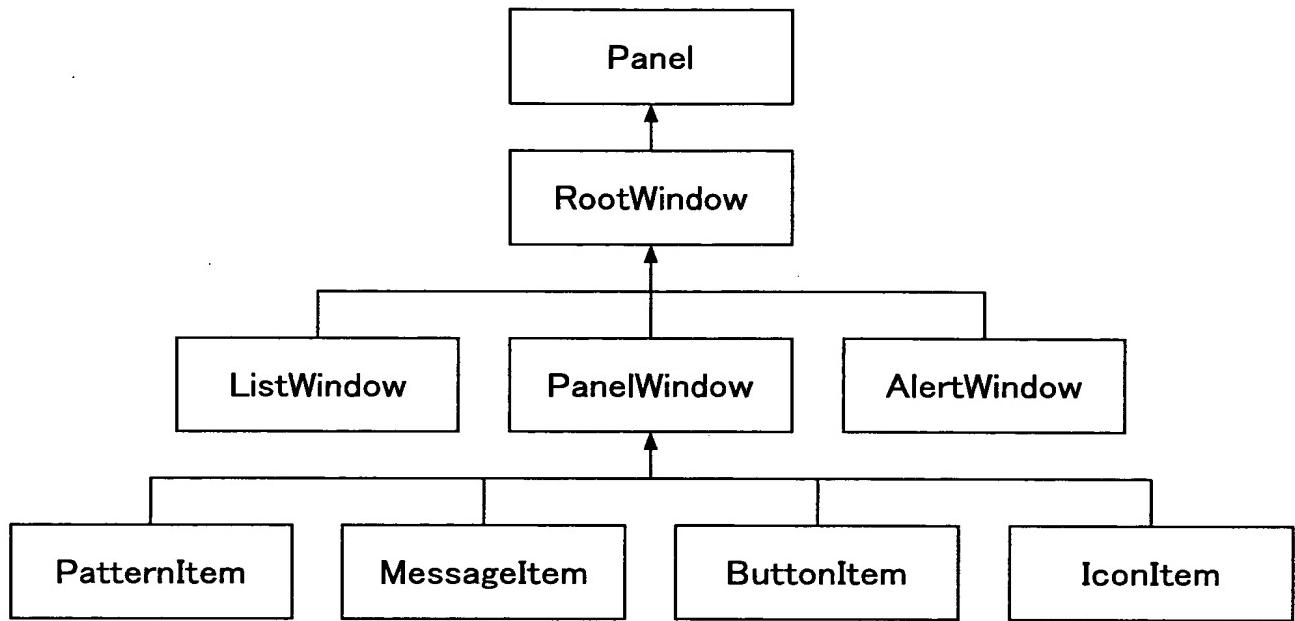


FIG.5



## FIG.6

```
import java.lang.*; //←(1)
import com.ricoh.gw.*; //←(2)
public class UserApp extends GWApp
{
    public static void main()
    {
        Panel panel = new Panel();
        Printer printer=new Printer(); //←(3)
        PanelWindow mainwindow = new PanelWindow(panel.root());
        ItemString simple = new ItemString("Simple Printer"); //←(4)
        MessageItem salutation = new MessageItem(simple);
        salutation.setRect(100,10,100,10);
        mainwindow.addItem(salutation);
        ItemString inputstr = new ItemString("Get input filename...");
        ButtonItem inputButton = new ButtonItem(); //←(5)
        inputButton.setButtonShape(ButtonItem.BTN_ZAB);
        inputButton.setRect(100,100,100,100);
        inputButton.setWink(true);
        mainwindow.addItem(inputButton);
        inputButton.addChangeListener( //←(6)
            new GWChangeListener()
        {
            public void stateChanged(GWEvent e)
            {
                String answer =
                    SoftKeyboardWindow.request(
                        "Input filename",
                        "", 256,
                        ItemString.LANG_ENGLISH_US //←(7)
                    );
                printer.printerDocument( new ItemString(answer) );//←(8)
            }
        }
    }
}
```

## FIG.7

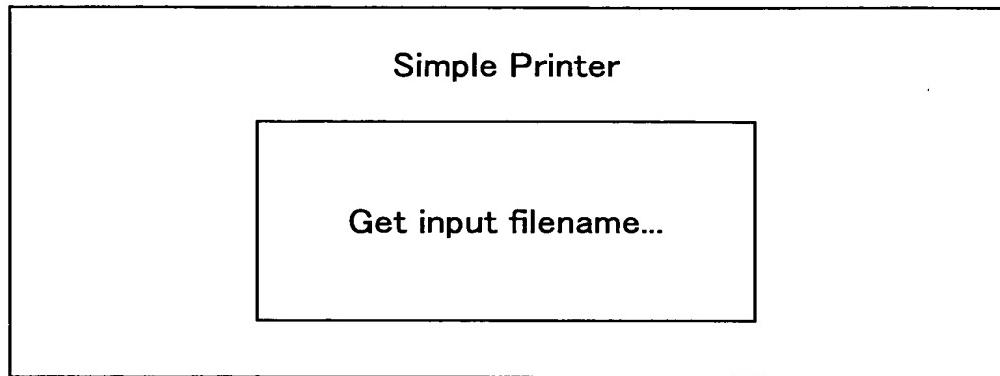


FIG.8

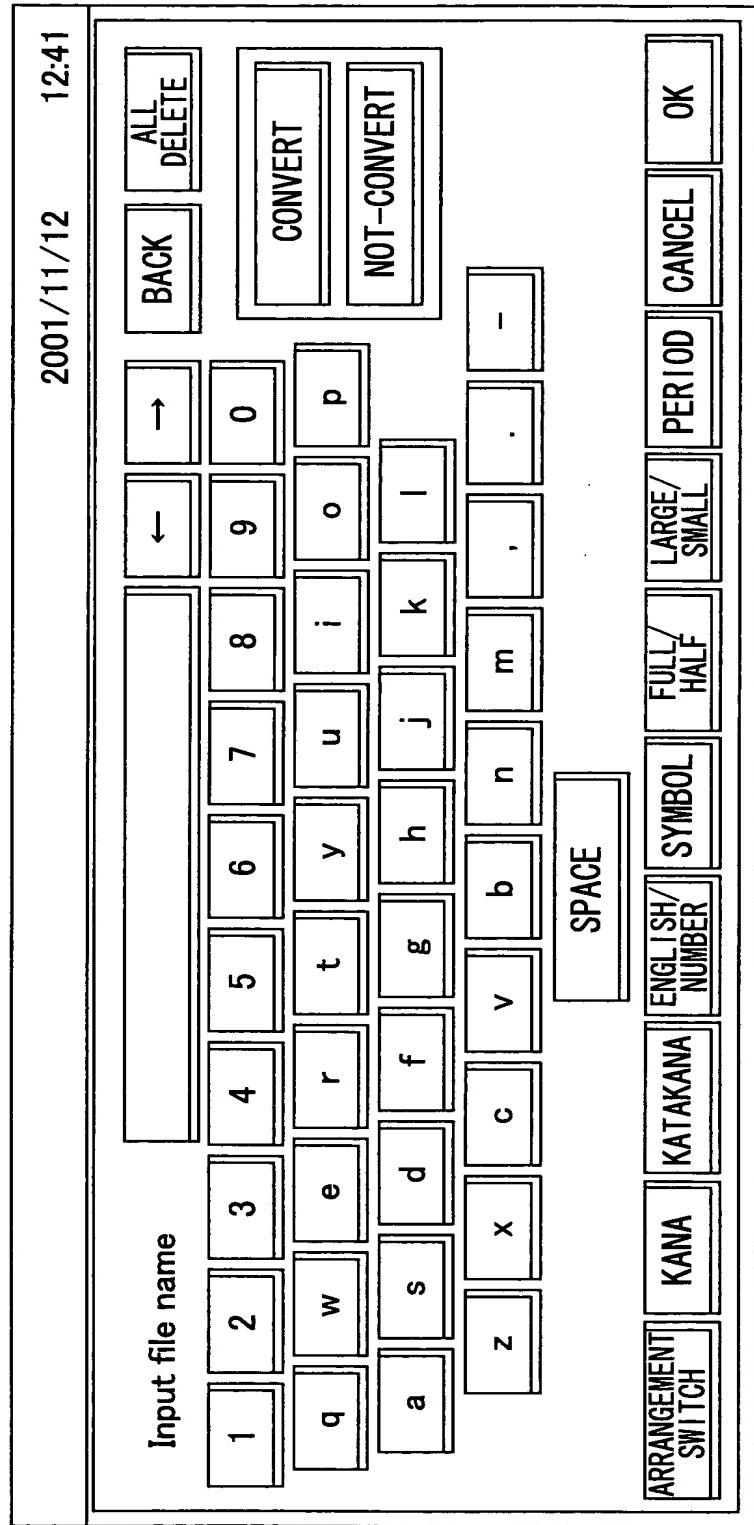
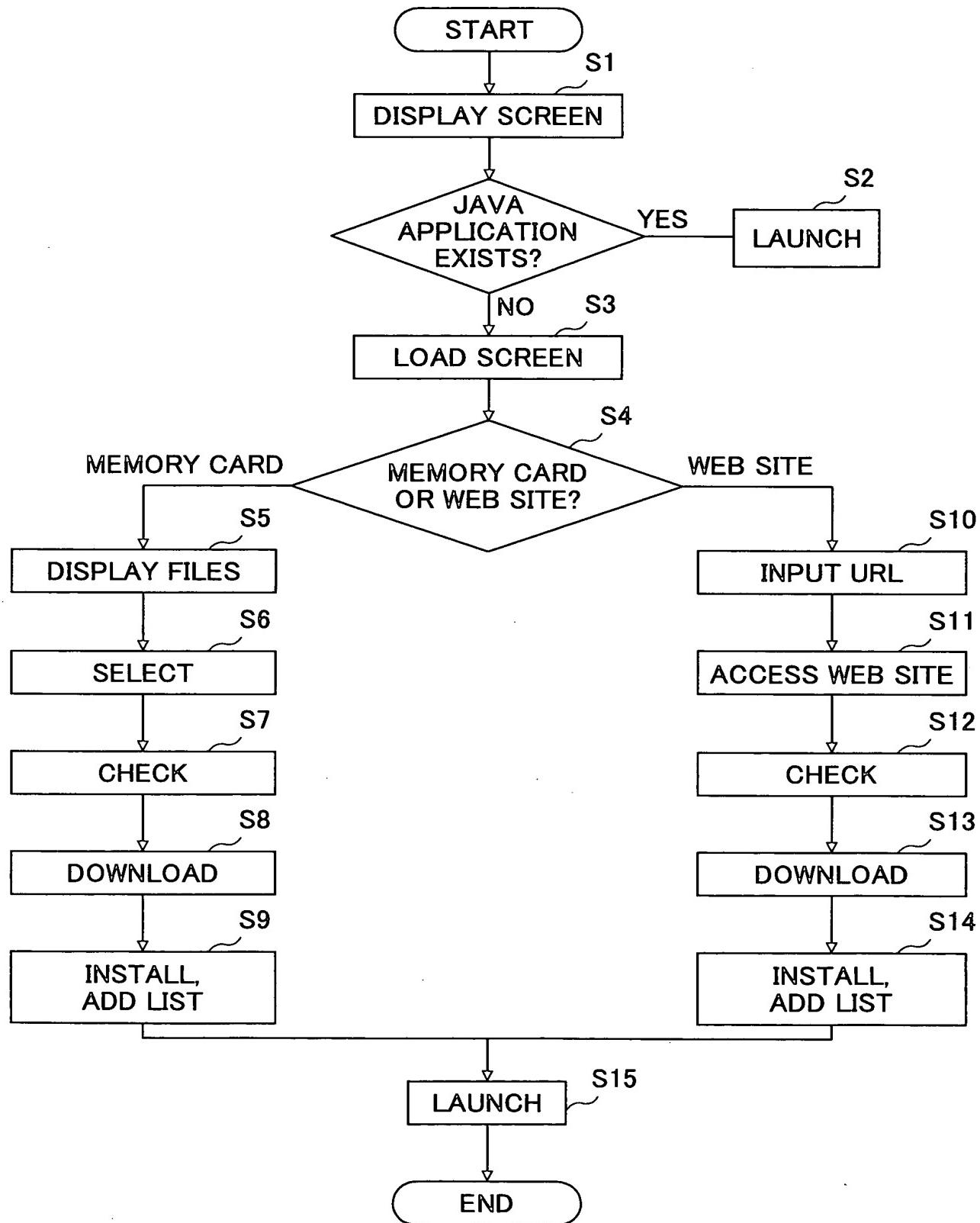


FIG.9



## FIG.10

```
<?xml version="1.0" encoding="utf-8"?>
<! -- JNLP File for JSDK Demo Application -->
<jnlp
  spec="1.0+"
  codebase="sdcard://jsdk/0123"
  href="jsdk_demo.jnlp">
<information>
  <title> Jsdk Demo Application</title>-----1A
  <vendor>JSDK Providers Inc.</vendor>-----1B
  <telephone>092-441-####</telephone>-----1C
  <fax>092-411-####</fax>-----1D
  <product-id>0123456</product-id>-----1E
  <homepage href="docs/help.html"/>
  <description>JSdk Demo Application</description>
  <icon href="images/JSdk_demo.jpg"/>
  <offline-allowed/>
</information>
<security>
  <all-permissions/>
</security>
<resources>
  <jsdk version="1.0"/>-----3A
  <jar href="JSDKdemo.jar" version="1.0.1"/>-----3B
  <sub-jnlp="http://www.ricoh.co.jp/jsdk/ocr.jnlp"/>-----3C
</resources>
<update mode="mail">
  <mail address="xxx@yyy.zzz.co.jp"/>
</update>
<install mode="auto">
  <destination path="sdcard:/jsdk/0123"/>
</install>
<xlet-desc class="JSdkdemo" type="noGUI"/>
</jnlp>
```

FIG. 11

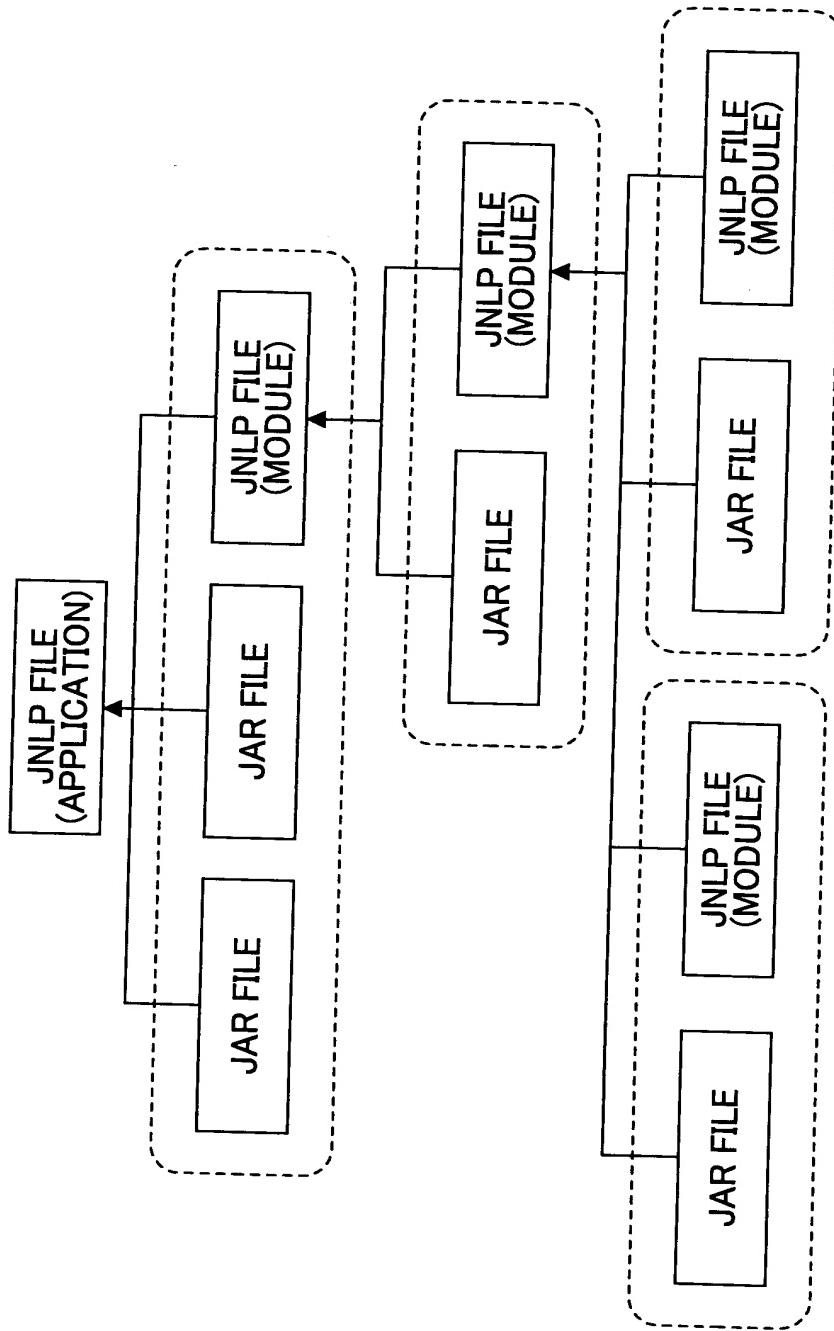


FIG.12

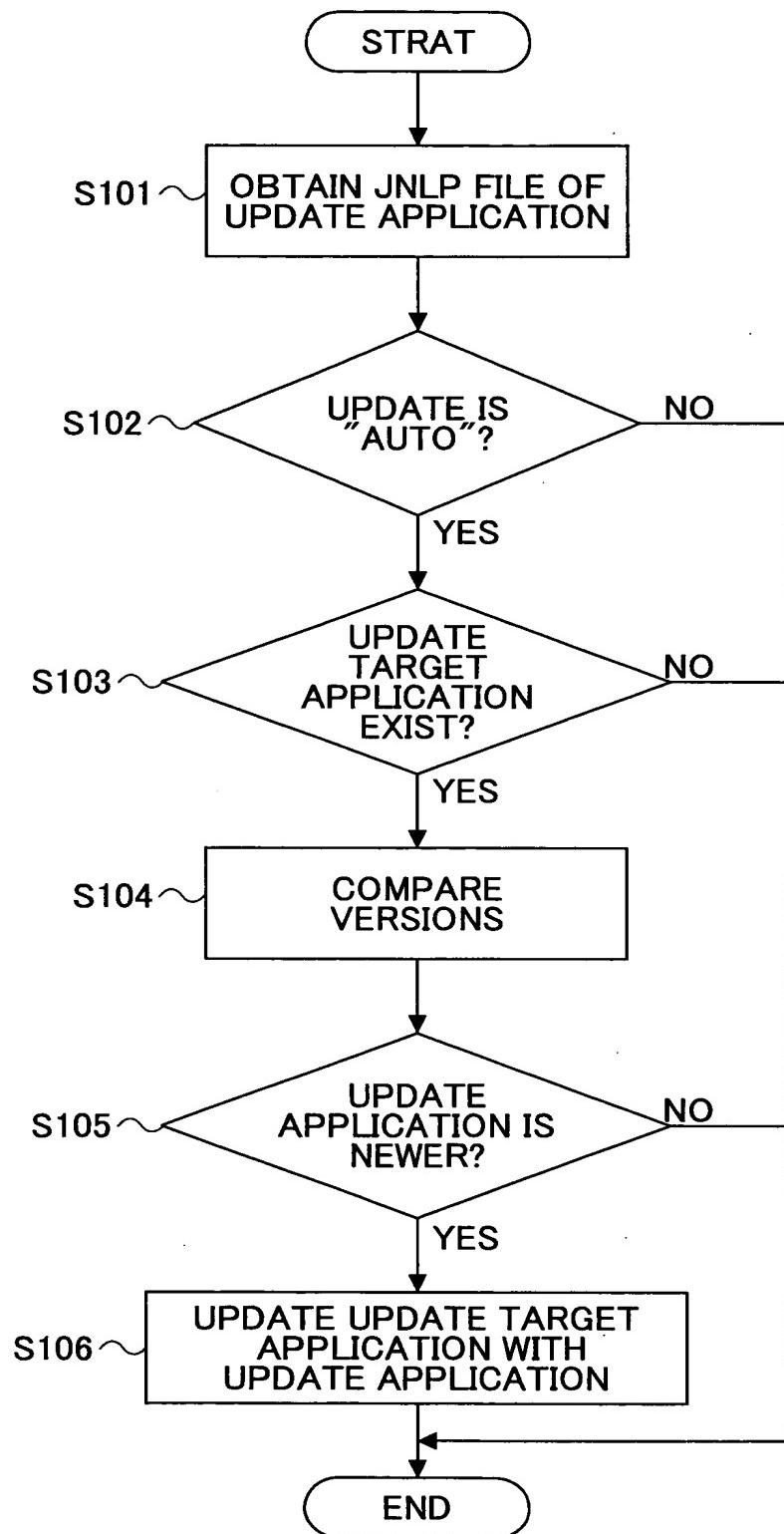
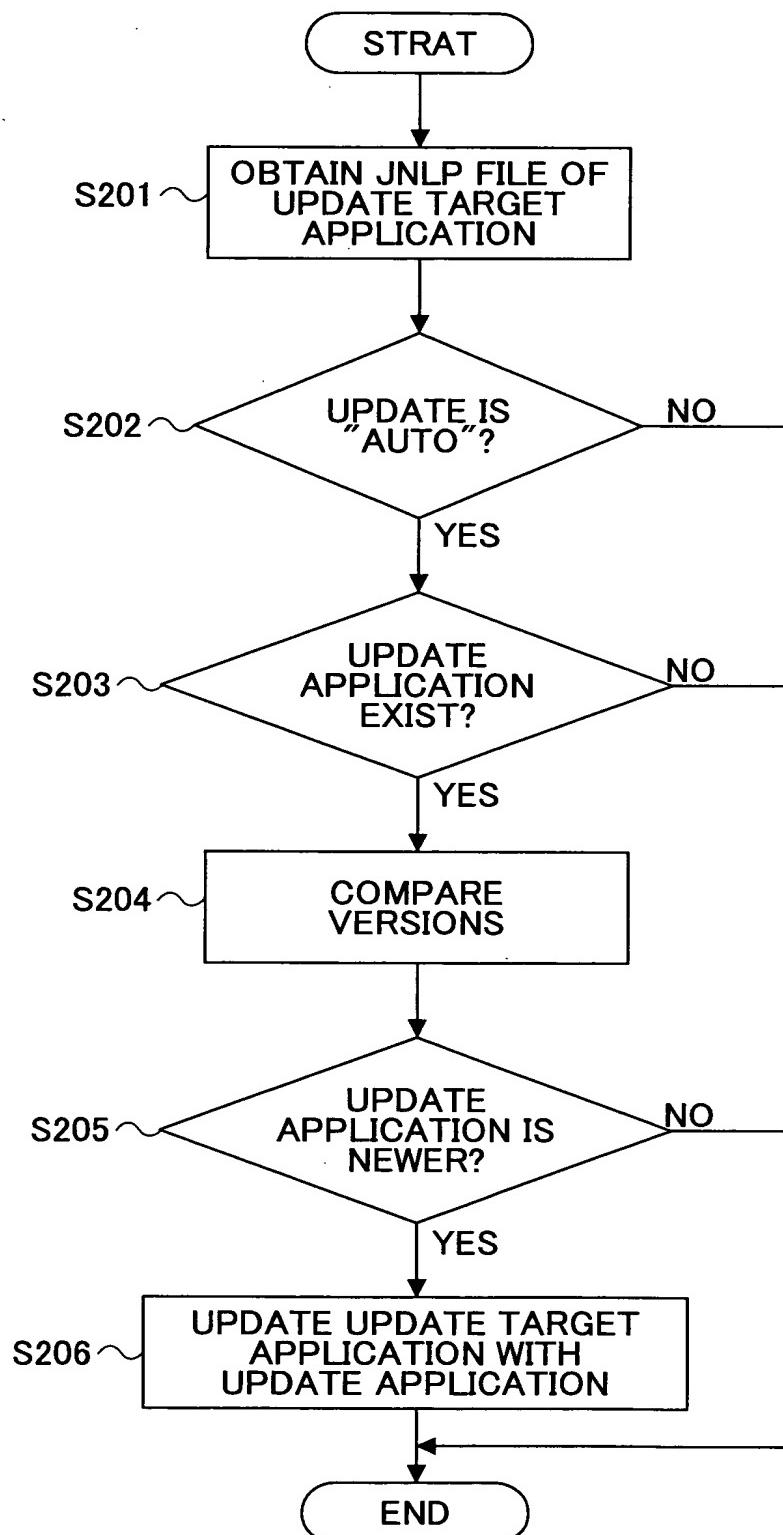


FIG.13



**FIG. 14**

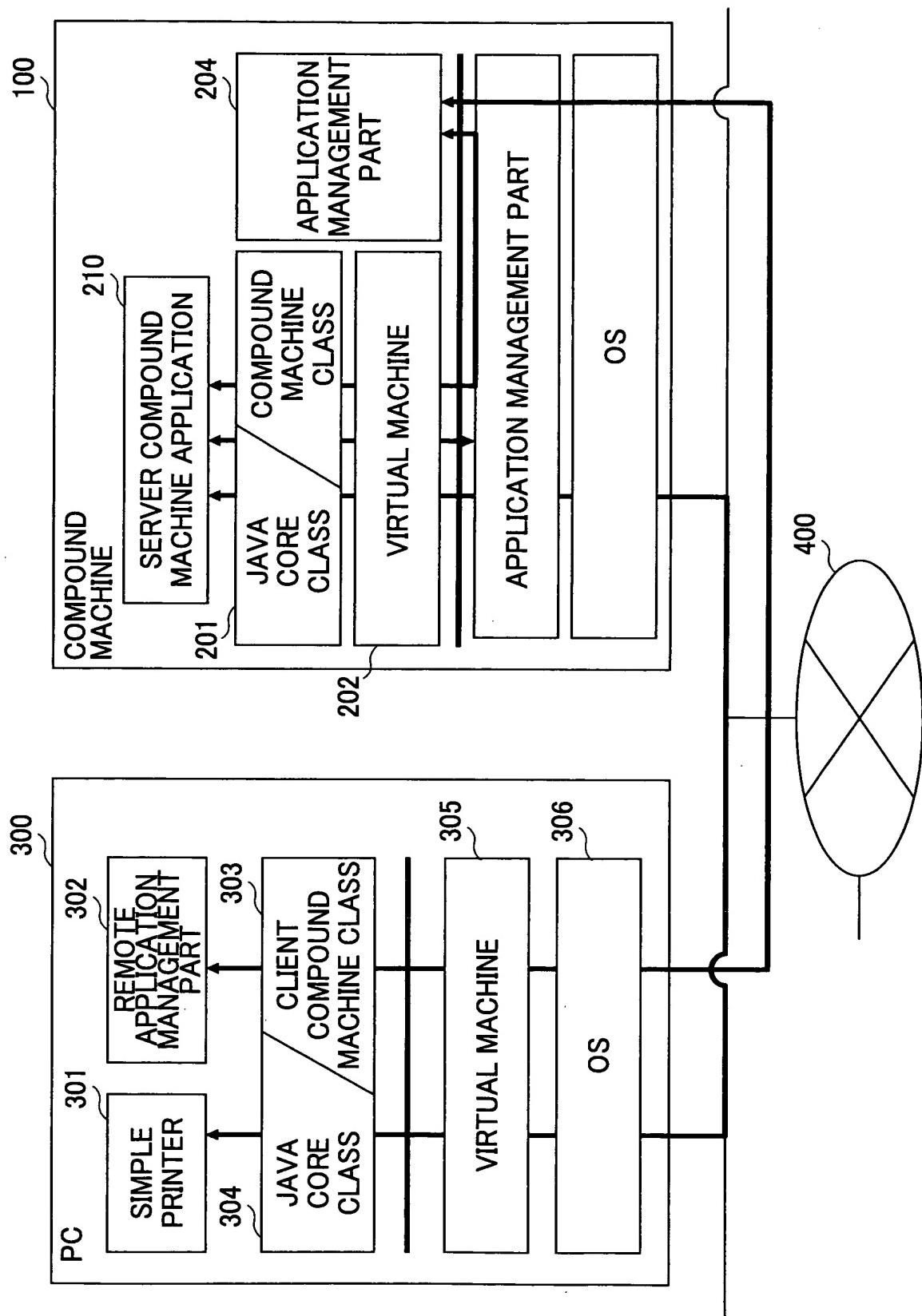


FIG.15

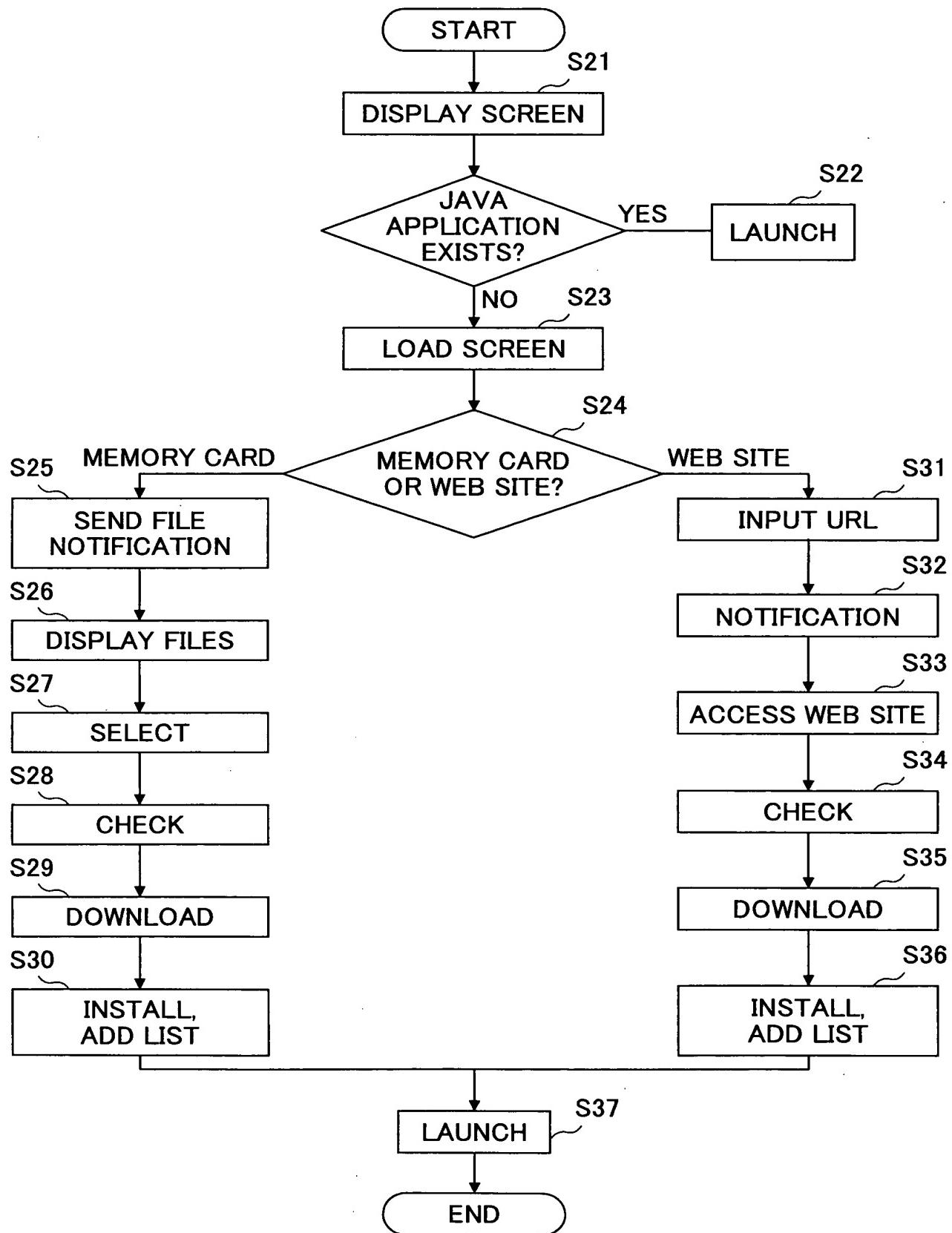


FIG. 16

100 COMPOUND MACHINE  
110 SOFTWARE GROUP

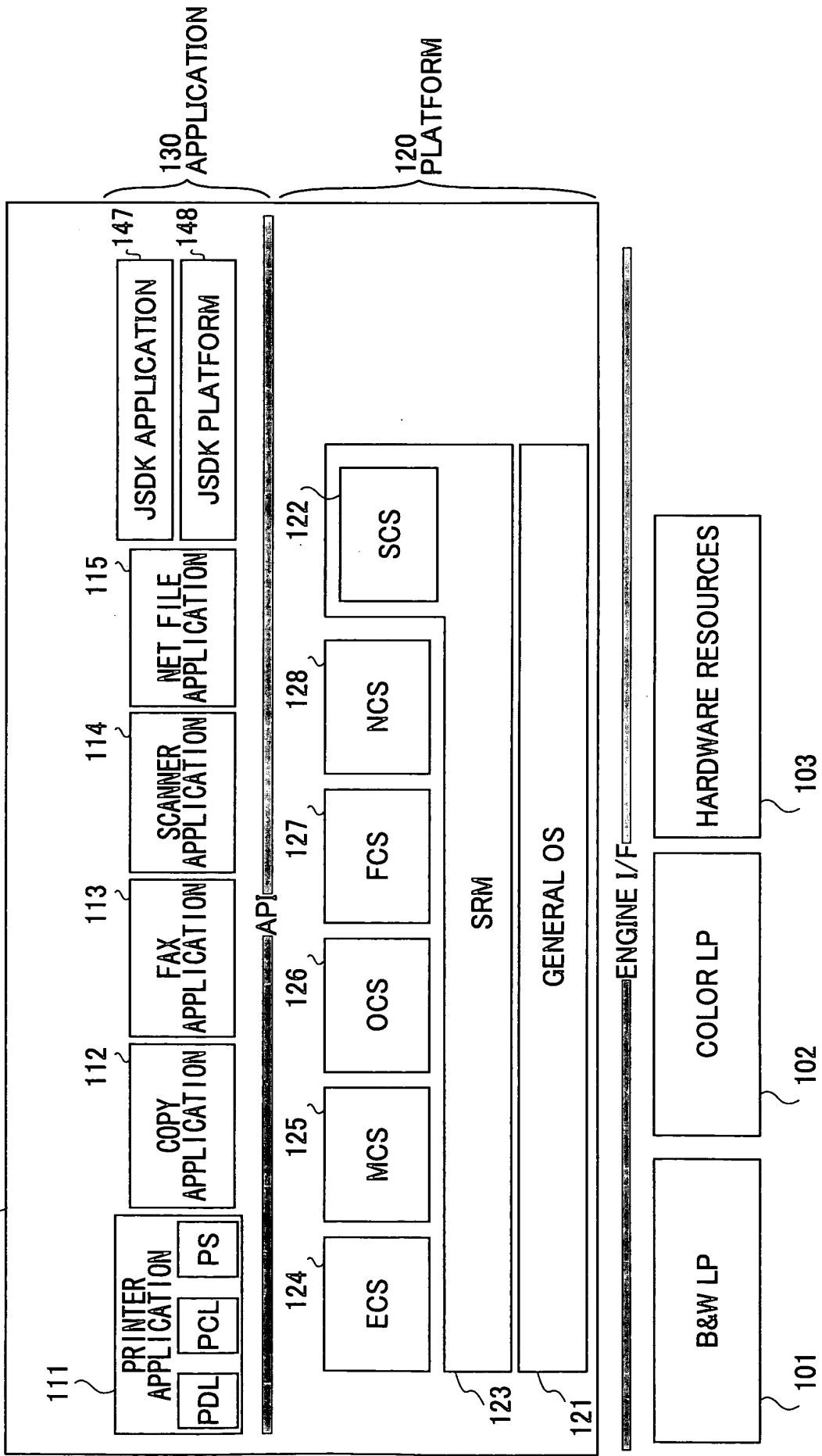


FIG. 17

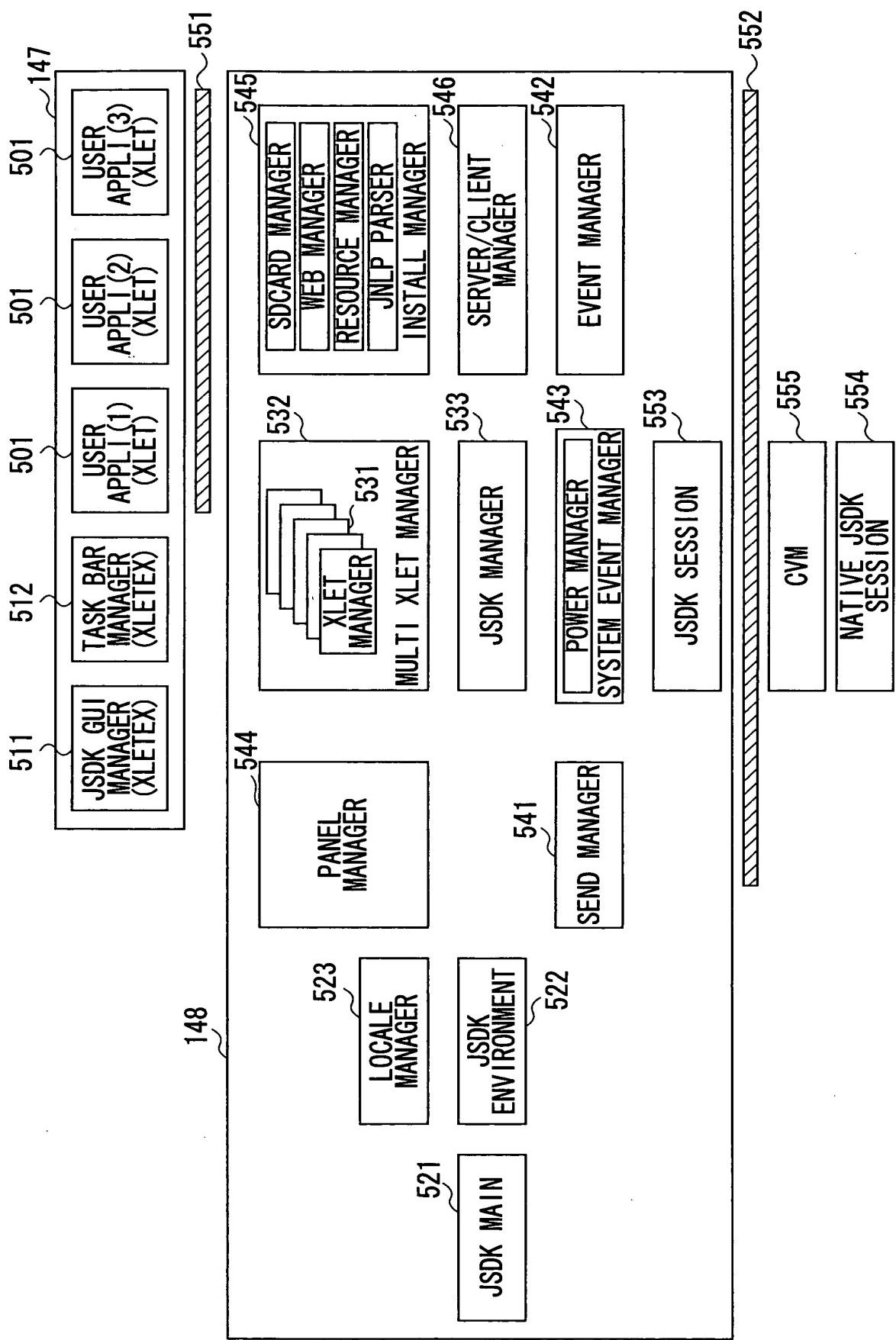


FIG.18

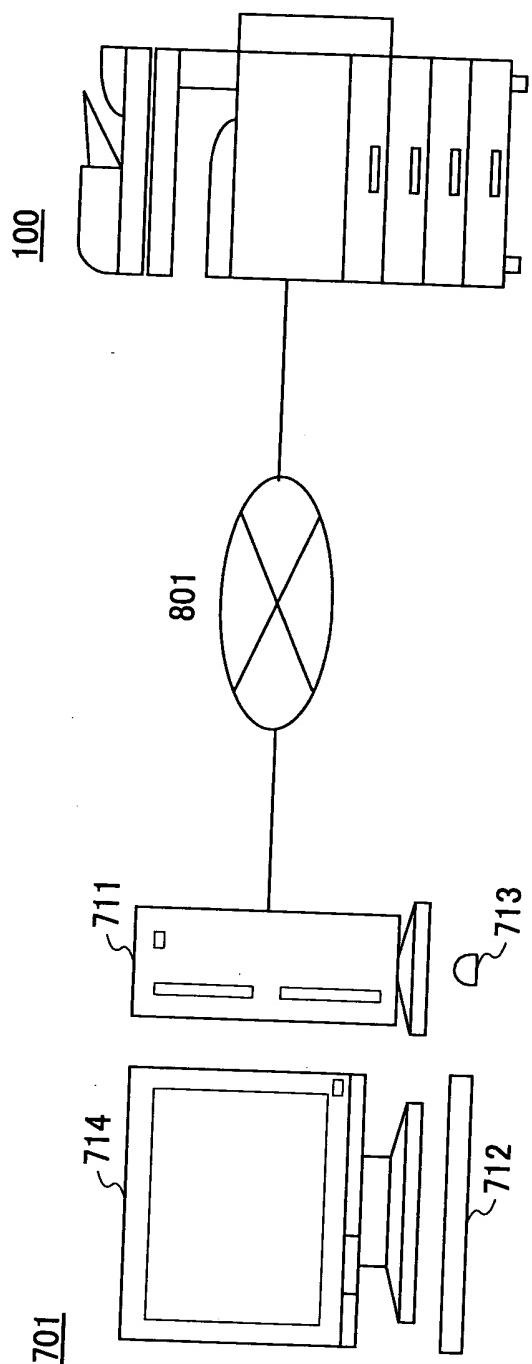
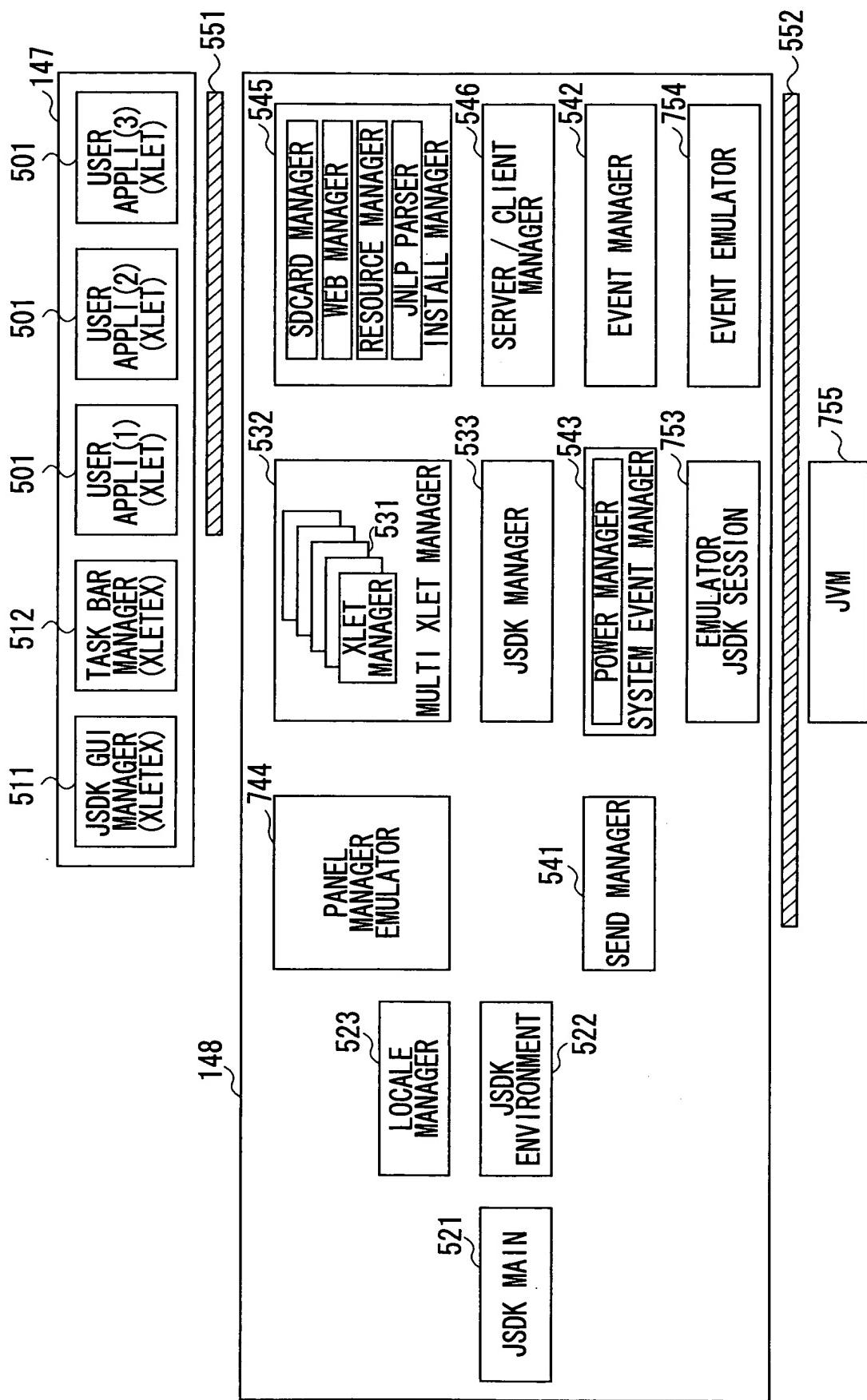


FIG.19



**FIG.20**

